Act/o15/014

December 4, 1986

TO: File

FROM: Frank Filas, Reclamation Engineer

RE: Field Visit to Four Corners Mine, ACT/015/014, Emery

County, Utah

On November 20, 1986 I inspected Atlas Minerals' Four Corners Mine which has been inactive since January 22, 1982. The site covers a total of approximately 34 acres and is intermeshed with a number of prelaw mine disturbances. The inspection covered the shop area, four inclines, one portal, and numerous waste dumps. Two of the inclines have caved in, but all appear to be adequately secured with fencing. The waste dumps are all sitting at their original angle of repose and do not present a radiation hazard to the public. Radiation levels were measured with a rotentgen meter and readings were well below the established exposure limit for radiation at an unrestricted area. No obvious hazards were noted on site, although it would be relatively easy for a determined person to enter the underground workings.

Recommendation

It is doubtful that the entire 34 acres and all of the inclines at the site would be needed if mining were to resume. It is, therefore, recommended that this unnecessary portion of the mine property as determined jointly by Atlas Minerals and the Division be considered for reclamation.

jvb cc: L. Braxton W. Hedberg 0998R-7

